

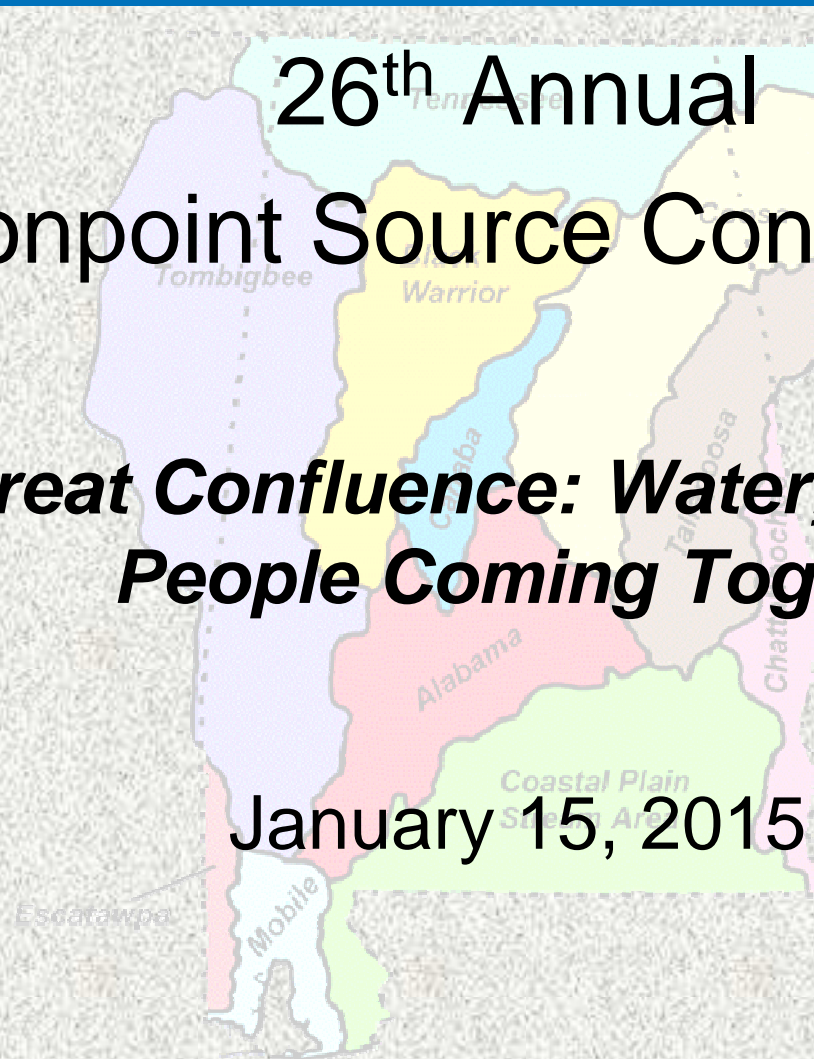


Alabama Department of Environmental Management

26th Annual Nonpoint Source Conference

***The Great Confluence: Water, Issues, and
People Coming Together***

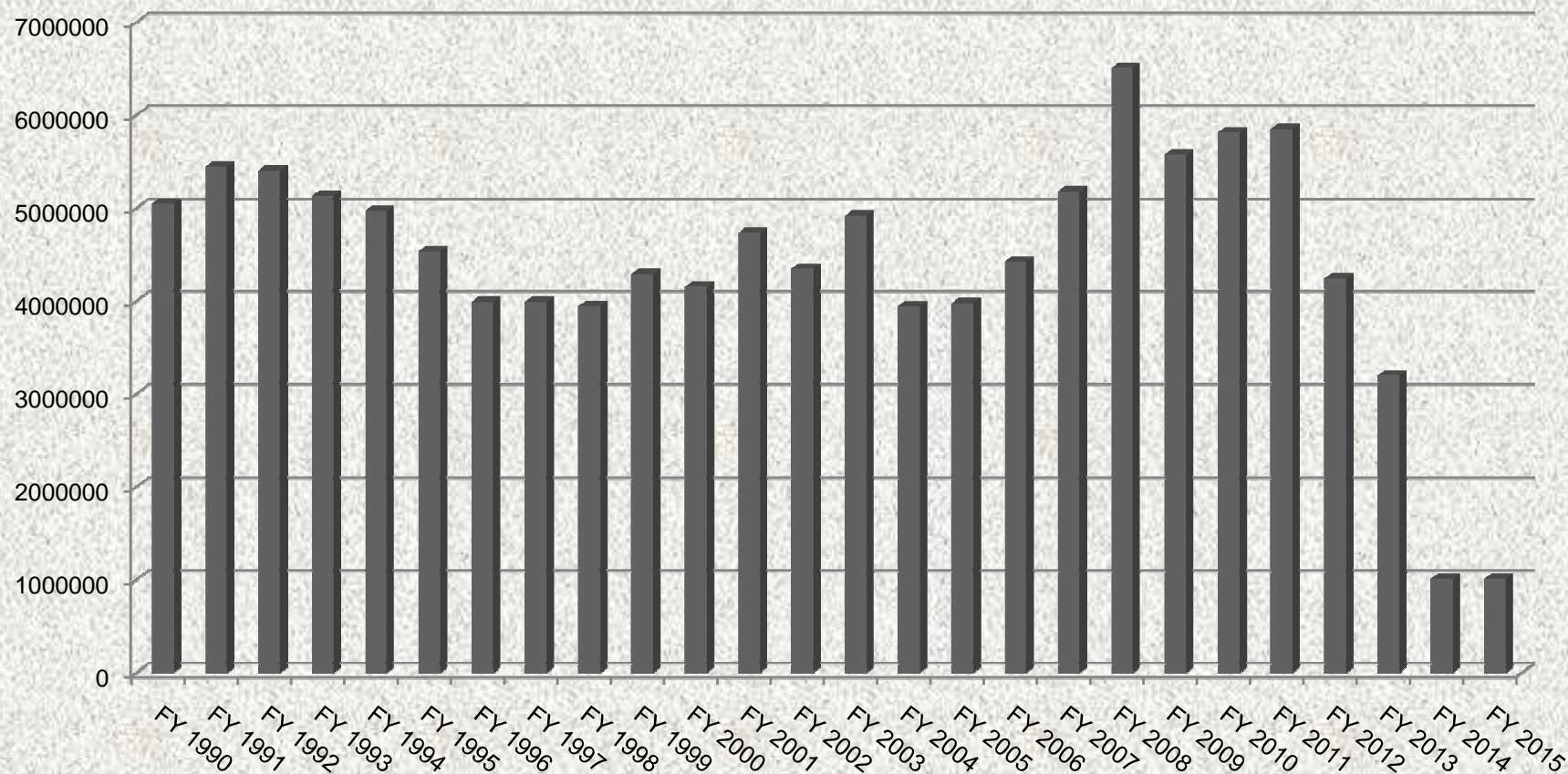
January 15, 2015





Alabama Department of Environmental Management

STATE GENERAL FUNDS FOR ADEM OPERATIONS





Alabama Department of Environmental Management

Categories of Innovations

- Improved Productivity
- Leveraging Resources
- Improved Environment Through Non-Regulatory Programs



Alabama Department of Environmental Management

Improved Productivity

- Data Management
 - eFile
 - eDMR
 - Direct Streaming to EPA Databases

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Coleman Lake, Cleburne County - Bill Wilson

Welcome to ADEM

Alabama is blessed with a wealth and variety of natural resources which provide significant social, economic, and environmental benefits and opportunities for the citizens of Alabama. Our mission at ADEM is to protect and improve the quality of Alabama's environment and the health of all its citizens. This web site is designed to keep you informed and to help you as you live and work in Alabama.

Upcoming Events and Latest News

January 15, 2015

26th Annual Nonpoint Source Conference

December 3, 2014

State and Federal Officials Share Ideas At Loca...

[eGov Portal](#)[Complaints](#)[Calendar](#)[What's Happening
In Your County](#)[Permit
Wizard](#)[eFile](#)[E-Verify](#)[UST Delivery
Prohibition List](#)

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e-Government Portal

eDMR (electronic Discharge Monitoring Reports)/eSSO (electronic Sanitary Sewer Overflow)

The E2 DMR and SSO system provides wastewater facilities with an alternative way to submit DMR and SSO data and allow the ADEM to electronically validate the data, acknowledge receipt, and upload data to state's central wastewater database.

eDWRS (electronic Drinking Water Reporting System)

The eDWRS provides drinking water facilities with a way to submit MOR, CCR, and DWR data and allow the ADEM to electronically validate the data, acknowledge receipt, and upload data to state's central drinking water database.

eNOI (electronic Notice of Intent)

The eNOI system is an electronic method for submitting a Notice of Intent (NOI) for coverage under a General NPDES Permit. This electronic system allows for the submittal of the NOI and other required documents as well as required payment.

ePay

ePay allows for the electronic payment of various fees to the ADEM. Click the link below that corresponds to the fee you wish to pay.

[Bacteriological Sample Analysis](#)[Water/Wastewater Operator Certification](#)[Smoke School](#)[Underground Storage Tanks](#)[General Invoice \(payments not applicable to above\)](#)

ePermit

The ePermit system is an electronic method for submitting a Notification of Regulated Waste Activity (form 8700-12). This electronic system allows for the submittal of the ADEM Form 8700-12 as well as required payment.

Coming Soon

AEERS (Air Electronic Emissions Reporting System) will provide air facilities with an electronic method to submit facility emissions data as required under Title V of the Clean Air Act.



Alabama Department of Environmental Management

Leveraging Resources

Partnerships with...



Clean Water Partnership



Soil and Water Conservation District





Alabama Department of Environmental Management

An Improved Environment through Non-Regulatory Programs

- LID/Green Infrastructure Manual
- Preferential Funding of LID/Green Infrastructure SRF Loans
- Nonpoint Source Education Programs



Alabama Department of Environmental Management

Statewide Public Opinion Survey



**Survey of Opinions of Alabama Citizens
Related to Alabama Water Policy, 2013**

Alabama Department of Environmental Management (ADEM)

JANUARY-21-2014





Alabama Department of Environmental Management

Statewide Public Opinion Survey

	<u>Overall Quality of Environment</u>	<u>Water Quality Cleaner</u>	<u>Air Quality Cleaner</u>
Current	88%	36%	31%
1998	76%	19%	18%



Alabama Department of Environmental Management

Statewide Public Opinion Survey

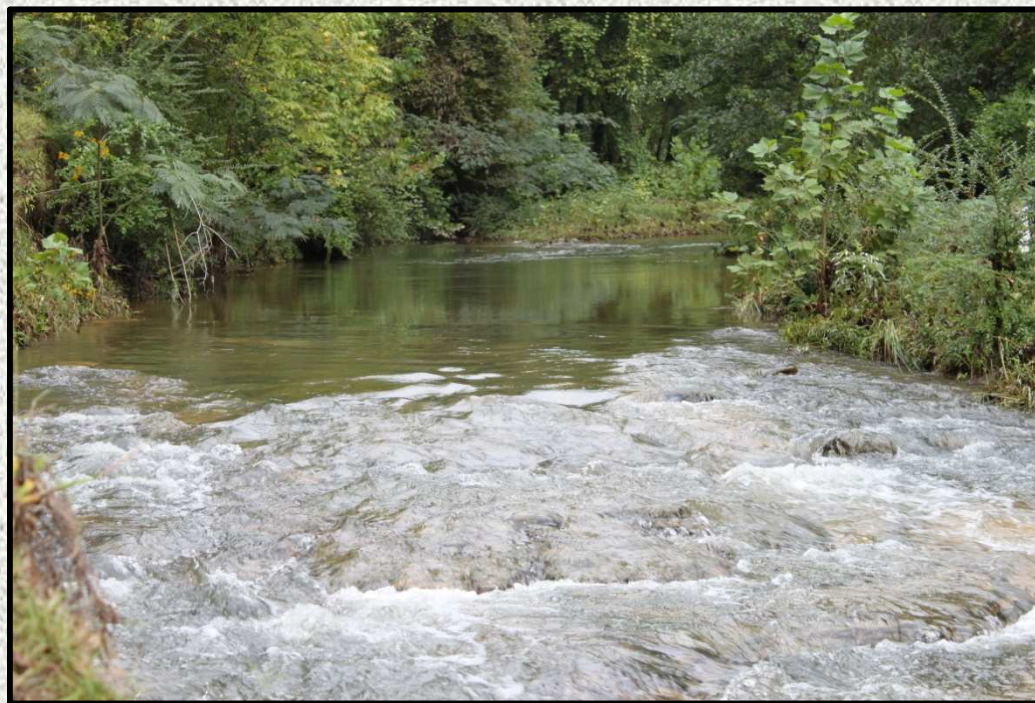
- 86% surveyed do not understand that nonpoint source pollution is the single biggest cause of water quality issues in Alabama
- 76% of those surveyed either agree or strongly agree that environmental standards are protective of human health and the environment



Alabama Department of Environmental Management

Impaired Waters 303(d) List

	<i><u>Water Body Segments</u></i>
<i>Removed</i>	44
<i>Added</i>	23
	<i><u>Number of Pollutants</u></i>
<i>Removed</i>	71
<i>Added</i>	25





Alabama Department of Environmental Management

NPS Success Stories

- Cane Creek
- Bear Creek
- North River
- Hester Creek
- Black Branch





Alabama Department of Environmental Management

NPS Management Program

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